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(71) Applicant (for all designated States except US): KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): HENDRIKS, Bernardus, H., W. [NL/NL]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB). KUIPER, Steijn [NL/NL]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

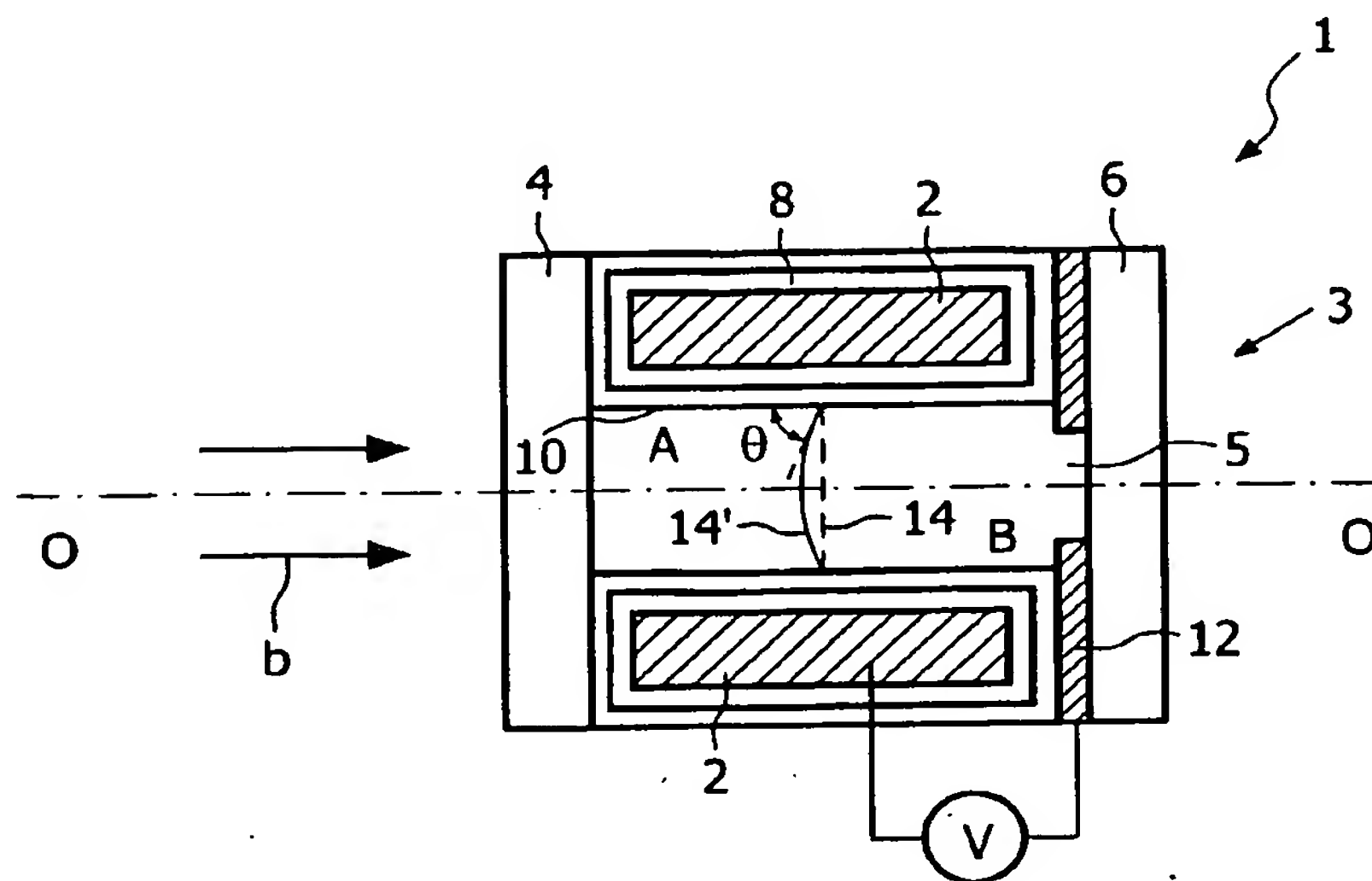
(74) Agents: WILLIAMSON, Paul, L. et al.; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

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(54) Title: OPTICAL ELEMENT FOR CORRECTING REFRACTIVE INDEX RELATED ABBERATIONS



(57) Abstract: An optical element (1) for correcting refractive index related aberrations comprises a fluid chamber (5) which is provided with an electrode configuration (2,12) and includes a first, electrically conducting, fluid (B) and a second, non-conducting, fluid (A), and an interface (14) between the fluids, the fluids having different Abbe numbers. By applying a voltage (V) to the electrode configuration electrostatic forces are generated, which deform the shape of the interface (14,14') and determine the corrective power.

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